

For more information about these tables contact the [Health Statistics Section](#) of the Colorado Department of Public Health and Environment at 303.692.2160.

Chaffee County Births and Deaths 2005

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Selected birth characteristics: Chaffee county residents, 2005

Characteristic	Number	Percent
Total Live Births	137	100.0
Age of Mother		
10-17	5	3.6
18-19	20	14.6
20-29	65	47.4
30+	47	34.3
Low Weight Births (<2,500 Grams)	13	9.5
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	29	21.5
No Prenatal Care	0	0.0
Preterm Births (<37 Weeks)	13	9.5
Education of Mother <12 Years	26	19.0
Live Births to Unmarried Women	42	30.7
Smoking During Pregnancy	19	14.3

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by age group of mother: Chaffee county residents, 2005

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	137	100.0	5	100.0	20	100.0	65	100.0	47	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	123	89.8	5	100.0	14	70.0	58	89.2	46	97.9
White Hispanic	12	8.8	0	0.0	4	20.0	7	10.8	*	*
Black	*	*	0	0.0	*	*	0	0.0	0	0.0
Other	*	*	0	0.0	*	*	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	13	9.5	0	0.0	*	*	7	10.8	5	10.6
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	29	21.5	*	*	7	35.0	13	20.0	8	17.8
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	13	9.5	0	0.0	*	*	7	10.8	5	10.6
Education of Mother <12 Years	26	19.0	4	80.0	10	50.0	12	18.5	0	0.0
Live Births to Unmarried Women	42	30.7	5	100.0	15	75.0	20	30.8	*	*
Smoking During Pregnancy	19	14.3	*	*	4	21.1	10	15.9	4	8.7

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by race/ethnicity of mother: Chaffee county residents, 2005

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	123	100.0	12	100.0	*	*	0	0.0	*	*
Age of Mother										
10-17	5	4.1	0	0.0	0	0.0	0	0.0	0	0.0
18-19	14	11.4	4	33.3	*	*	0	0.0	*	*
20-29	58	47.2	7	58.3	0	0.0	0	0.0	0	0.0
30+	46	37.4	*	*	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	11	8.9	*	*	0	0.0	0	0.0	0	0.0
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	24	19.8	4	33.3	0	0.0	0	0.0	*	*
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	12	9.8	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	22	17.9	3	25.0	*	*	0	0.0	0	0.0
Live Births to Unmarried Women	34	27.6	6	50.0	*	*	0	0.0	*	*
Smoking During Pregnancy	17	14.3	*	*	*	*	0	0.0	0	0.0

** indicates one or two events in the category.*

Sums may not add to total due to cases with age or race/ethnicity of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See the technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Live births and fertility rates by age group of mother: Chaffee county residents, 2005

Age Group	Births	Population	Fertility Rate
All Ages	137	2,715	50.5
Teen Age Groups			
13-14	0	189	0.0
15-17	5	297	16.8
18-19	20	199	100.5
10-17	5	743	6.7
10-19	25	942	26.5
All Age Groups			
10-14	0	446	0.0
15-19	25	496	50.4
20-24	27	420	64.3
25-29	38	323	117.6
30-34	28	410	68.3
35-39	15	454	33.0
40-49	4	1,280	3.1

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Rates are live births per 1,000 female population in each age group.

Population data for 'all ages' are females ages 15-44.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Chaffee county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	14,659	16,487	16,640	16,746	16,831	16,883	16,717
Total Births							
Number	109	150	133	143	148	137	142
Birth Rate	7.4	9.1	8.0	8.5	8.8	8.1	8.5
General Fertility Rate	44.2	56.6	50.0	53.8	55.0	50.5	53.1
Age of Mother 10-17							
Number	6	6	*	7	0	5	4
Percent of Total Births	5.5	4.0	*	4.9	0.0	3.6	2.8
Fertility Rate	8.4	7.3	*	9.0	0.0	6.7	5.1
Low Weight Births (<2,500 Grams)							
Number	13	11	12	5	17	13	12
Percent	11.9	7.3	9.0	3.5	11.5	9.5	8.2
Prenatal Care Later Than 1st Trimester							
Number	21	21	25	29	37	29	28
Percent	19.3	14.0	18.9	20.3	25.0	21.5	19.9
Births to Unmarried Women							
Number	21	41	41	44	45	42	43
Percent	19.3	27.3	30.8	30.8	30.4	30.7	30.0
Mother's Education <12 Years							
Number	15	24	20	23	20	26	23
Percent	13.9	16.2	15.0	16.1	13.5	19.0	15.9
Infant Deaths							
Number	*	0	0	*	0	0	*
Rate	*	0.0	0.0	*	0.0	0.0	*

(Continued)

** indicates one or two events in the category.*

Birth rates are per 1,000 total population.

General fertility rates are births per 1,000 females ages 15-44.

Fertility rates for mothers ages 10-17 are births per 1,000 females of this age group.

Infant and neonatal mortality rates are per 1,000 live births.

Other death rates are per 100,000 population.

Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Chaffee county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	0	0	0	*	0	0	*
Rate	0.0	0.0	0.0	*	0.0	0.0	*
Total Deaths							
Number	133	144	169	132	134	148	145
Crude Rate	907.3	873.4	1015.6	788.2	796.1	876.6	869.8
Age-Adjusted Rate	786.0	728.4	849.7	663.3	640.4	709.2	717.3
Cardiovascular Disease							
Number	52	49	65	41	46	48	50
Age-Adjusted Rate	313.2	250.6	329.9	201.4	224.1	233.1	247.2
Heart Disease							
Number	46	36	50	30	34	39	38
Age-Adjusted Rate	278.7	185.1	251.5	145.5	163.9	189.6	186.7
Cerebrovascular Disease							
Number	3	7	6	4	6	4	5
Age-Adjusted Rate	15.7	33.4	29.1	20.4	30.1	17.6	26.1
Malignant Neoplasms							
Number	30	31	30	19	31	32	29
Age-Adjusted Rate	163.2	152.3	139.8	88.6	138.8	140.6	132.1
Lung Cancer							
Number	6	8	6	6	9	4	7
Age-Adjusted Rate	30.3	36.8	26.6	27.9	41.5	19.2	30.4
Breast Cancer							
Number	5	*	*	0	*	4	*

(Continued)

** indicates one or two events in the category.*

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General fertility rates are births per 1,000 females ages 15-44.

Fertility rates for mothers ages 10-17 are births per 1,000 females of this age group.

Infant and neonatal mortality rates are per 1,000 live births.

Other death rates are per 100,000 population.

Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Chaffee county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	29.1	*	*	0.0	*	16.8	*
Total Unintentional Injuries							
Number	7	10	10	12	7	9	10
Age-Adjusted Rate	45.6	54.1	55.6	68.2	37.7	43.1	52.0
Motor Vehicle							
Number	4	4	5	4	*	*	3
Age-Adjusted Rate	28.6	24.7	27.8	24.0	*	*	19.3
Other Unintentional Injuries							
Number	3	6	5	8	5	7	6
Age-Adjusted Rate	17.0	29.4	27.7	44.3	27.3	33.9	32.7
Chronic Lower Respiratory Diseases							
Number	6	7	9	8	16	14	11
Age-Adjusted Rate	32.6	32.1	45.3	39.8	73.1	66.4	51.5
Suicide							
Number	6	4	4	3	*	5	3
Age-Adjusted Rate	38.6	23.0	22.9	16.8	*	28.0	19.1
Homicide and Legal Intervention							
Number	*	0	0	0	0	*	*
Age-Adjusted Rate	*	0.0	0.0	0.0	0.0	*	*
Work-Related Injury							
Number	3	*	0	*	0	0	*
Age-Adjusted Rate	19.4	*	0.0	*	0.0	0.0	*

** indicates one or two events in the category.*

Birth rates are per 1,000 total population.

General fertility rates are births per 1,000 females ages 15-44.

Fertility rates for mothers ages 10-17 are births per 1,000 females of this age group.

Infant and neonatal mortality rates are per 1,000 live births.

Other death rates are per 100,000 population.

Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths from selected causes by race/ethnicity: Chaffee county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	148	100.0	139	100.0	7	100.0	0	0.0	0	0.0	*	*
Cardiovascular Disease	48	32.4	46	33.1	*	*	0	0.0	0	0.0	0	0.0
Heart Disease	39	26.4	37	26.6	*	*	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	4	2.7	4	2.9	0	0.0	0	0.0	0	0.0	0	0.0
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	32	21.6	31	22.3	0	0.0	0	0.0	0	0.0	*	*
Lung Cancer	4	2.7	3	2.2	0	0.0	0	0.0	0	0.0	*	*
Breast Cancer	4	2.7	4	2.9	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	14	9.5	14	10.1	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	9	6.1	8	5.8	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	7	4.7	6	4.3	*	*	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	4	2.7	4	2.9	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	5	3.4	5	3.6	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
HIV Infection	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	0	0.0	0	0.0	0	0.0	*	*
Alzheimer's Disease	7	4.7	6	4.3	*	*	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	3	2.0	3	2.2	0	0.0	0	0.0	0	0.0	0	0.0
Homicide and Legal Intervention	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Congenital Anomalies	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Perinatal Period Conditions	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	21	14.2	18	12.9	3	42.9	0	0.0	0	0.0	0	0.0
Injury by Firearm	6	4.1	6	4.3	0	0.0	0	0.0	0	0.0	0	0.0

(Continued)

** indicates one or two events in the category.*

Percentages are of total deaths of each race/ethnicity category.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths from selected causes by race/ethnicity: Chaffee county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Drug-Induced Deaths	4	2.7	3	2.2	*	*	0	0.0	0	0.0	0	0.0
Alcohol-Induced Deaths	*	*	*	*	0	0.0	0	0.0	0	0.0	*	*
Work-Related Injury	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

** indicates one or two events in the category.*

Percentages are of total deaths of each race/ethnicity category.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and age-specific death rates: Chaffee county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	148	16,883	8.8
Infant	0	137	0.0
Neonatal	0	137	0.0
1-4	0	629	0.0
5-9	0	825	0.0
10-14	0	911	0.0
15-19	0	1,017	0.0
20-24	*	930	*
25-29	*	1,001	*
30-34	*	1,178	*
35-39	*	1,080	*
40-44	3	1,315	2.3
45-49	*	1,357	*
50-54	7	1,341	5.2
55-59	4	1,222	3.3
60-64	8	972	8.2
65-69	9	886	10.2
70-74	18	792	22.7
75-79	19	607	31.3
80-84	24	376	63.8
85+	50	290	172.4
1-14	0	2,365	0.0
15-24	*	1,947	*
25-64	27	9,466	2.9
65+	120	2,951	40.7

** indicates one or two events in the category.
 Infant death is death in the first year of life. Neonatal death is death occurring prior to the 28th day of life.
 Infant and neonatal mortality rates are per 1,000 live births. Other death rates are per 1,000 population of the age group.
 Population figures for infant and neonatal groups are live births.
 Source: Health Statistics Section, Colorado Department of Public Health and Environment.*

Deaths and age-specific death rates from selected causes: Chaffee county residents, 2005

Cause of Death	<1		1-14		15-24		25-44		45-64		65+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
All Causes	0	0.0	0	0.0	*	*	6	1.3	21	4.3	120	40.7
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	0.8	44	14.9
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	0.8	35	11.9
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	1.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	0	0.0	5	1.0	27	9.1
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	1.4
Breast Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	*	*
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	*	*	12	4.1
Unintentional Injuries	0	0.0	0	0.0	0	0.0	*	*	4	0.8	4	1.4
Motor Vehicle	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	*	*	4	0.8	*	*
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	1.4
Suicide	0	0.0	0	0.0	*	*	*	*	*	*	*	*
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
HIV Infection	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	0	0.0	0	0.0	0	0.0	0	0.0	*	*	0	0.0
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	7	2.4
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	1.0
Homicide and Legal Intervention	0	0.0	0	0.0	0	0.0	0	0.0	*	*	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Congenital Anomalies	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Perinatal Period Conditions	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	0	0.0	0	0.0	0	0.0	3	0.7	*	*	16	5.4
Injury by Firearm	0	0.0	0	0.0	*	*	*	*	*	*	*	*

(Continued)

** indicates one or two events in the category.*

Infant (<1 year) mortality rates are per 1,000 live births.

Other rates are deaths per 1,000 population of the age group.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and age-specific death rates from selected causes: Chaffee county residents, 2005

Cause of Death	<1		1-14		15-24		25-44		45-64		65+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
Drug-Induced Deaths	0	0.0	0	0.0	0	0.0	*	*	3	0.6	0	0.0
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	*	*	*	*	0	0.0
Work-Related Injury	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

** indicates one or two events in the category.*

Infant (<1 year) mortality rates are per 1,000 live births.

Other rates are deaths per 1,000 population of the age group.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

**Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes:
Chaffee county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	148	876.6	709.2	598.8	819.7
Cardiovascular Disease	48	284.3	233.1	168.6	297.7
Heart Disease	39	231.0	189.6	131.0	248.1
Cerebrovascular Disease	4	23.7	17.6	3.3	43.3
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	32	189.5	140.6	91.8	189.3
Lung Cancer	4	23.7	19.2	4.0	45.8
Breast Cancer	4	23.7	16.8	3.0	42.1
Chronic Lower Respiratory Diseases	14	82.9	66.4	31.6	101.2
Unintentional Injuries	9	53.3	43.1	17.5	80.2
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	7	41.5	33.9	11.8	67.3
Pneumonia and Influenza	4	23.7	21.4	5.0	49.1
Suicide	5	29.6	28.0	8.5	59.0
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	7	41.5	34.4	12.1	68.1
Nephritis, Nephrosis, Nephrotic Syndrome	3	17.8	13.1	1.5	36.0
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	0	0.0	0.0	0.0	0.0
Congenital Anomalies	0	0.0	0.0	0.0	0.0
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	21	124.4	106.2	60.5	151.9

(Continued)

** indicates one or two events in the category.*

Rates are deaths per 100,000 population.

Crude death rates are calculated without age-adjustment.

Age-adjusted rates are adjusted to the 2000 U.S. standard population using the direct method applied to 10-year age groups.

Age-adjusted rates provide a better basis for comparison among different geographical areas or time periods.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

**Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes:
Chaffee county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Injury by Firearm	6	35.5	32.0	10.7	64.7
Drug-Induced Deaths	4	23.7	20.8	4.7	48.2
Alcohol-Induced Deaths	*	*	*	*	*
Work-Related Injury (Y/N Check Death Certificate)	0	0.0	0.0	0.0	0.0

** indicates one or two events in the category.*

Rates are deaths per 100,000 population.

Crude death rates are calculated without age-adjustment.

Age-adjusted rates are adjusted to the 2000 U.S. standard population using the direct method applied to 10-year age groups.

Age-adjusted rates provide a better basis for comparison among different geographical areas or time periods.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.